

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

Remya Raju ()

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Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	Computer Aided Structural Engineering	Mar Athanasius College of Engineering	Mahatma Gandhi University	30 Nov 2014
Graduation	Civil Engineering	Mar Athanasius College of Engineering	Mahatma gandhi University	30 Jun 2006

Certification Program

Course	Institution	University	Completion Date
Advanced Concrete technology	IIT Madras	IIT madras	30 Nov 2019
Plastic Waste management	IIT Madras	IIT madras	30 Apr 2019

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas
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Duration	Exprience	Status	Organization	Department	Designation	Keyareas
26 Mar 2007-18 Apr 2022	15 Years, 0 Months, 23 Days	Currently Associated	Ilahia College of Engineering and Technology	Civil Engineering	Assistant Professor	Structural Analysis, Finite Element Analysis, Design of Concrete Structures, Strength of materials, Concrete Technology

Core Competency Areas

Competency Area	Details
Administrative	IQAC Coordinator
Academics	Structural Engineering, Concrete technology
Academics	Finite Element Analysis

Achievements/Awards

Type	Achievments/Awards
Achievement	100% university results for Finite Element Analysis for 2017-2019 batch

Research Publications:

- Publication Type: ResearchPublications
- Title: Structural performance and strengthening of RCC interior joint with variable beam depth using Sika wrap
- Indexed In: Scopus
- Event Status: International
- Main Author: Alfiya Salam
- Co-Author: Remya Raju
- Journal Name: International research journal of Engineering and technology
- Date: 2020-05-17
- UGCapproval: Not Approved
- ISSN No: ISSN 2395-0056
- Volume:

- Issue:
- Page Number:
- Year:
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: lateral load Resisting performance and Seismic Behaviour of Glass Fiber Reinforced Polymer wall PANELS
- Indexed In: Scopus
- Event Status: International
- Main Author: Lubina Nazar
- Co-Author: Remya Raju
- Journal Name: International Research Journal of Advanced Engineering And Science
- Date: 2019-11-25
- UGCapproval: Not Approved
- ISSN No:
- Volume: 4
- Issue: 4
- Page Number:
- Year: 2019
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: Thermal Behavior and Structural Integrity of Structures
- Indexed In: Other
- Event Status: International
- Main Author: Reshma S Raju
- Co-Author: Remya Raju
- Journal Name: International Research Journal of Advanced Engineering and Science,
- Date: 2017-10-23
- UGCapproval: Not Approved
- ISSN No:
- Volume:
- Issue:
- Page Number: 157-159
- Year: 2017
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: Behaviour of Corner Beam Column Joint with Rectangular Spiral Reinforcement and Longitudinal FRP Bars
- Indexed In: Scopus
- Event Status: International
- Main Author: Athira P
- Co-Author: Remya Raju
- Journal Name: International Research Journal of Advanced Engineering and Science

- Date: 2017-09-29
- UGCapproval: Not Approved
- ISSN No:
- Volume: 2
- Issue: 2
- Page Number: 160-165
- Year: 2017
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: Finite element analysis of floor deck using cold formed steel
- Indexed In: Scopus
- Event Status: International
- Main Author: Bismi Shajahan
- Co-Author: Remya Raju
- Journal Name: International Research Journal of Advanced Engineering and Science
- Date: 2017-09-25
- UGCapproval: Approved
- ISSN No:
- Volume: 2
- Issue: 2
- Page Number: 251-256
- Year: 2017
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: Flexural Behavior of Ternary Blended Concrete Containing Silica Fume and Phosphogypsum
- Indexed In: Scopus
- Event Status: International
- Main Author: Bismi m buhari
- Co-Author: Remya Raju
- Journal Name: International Journal of Science Technology & Engineering
- Date: 2016-09-26
- UGCapproval: Not Approved
- ISSN No: ISSN (online): 2349-784X
- Volume: 3
- Issue: 3
- Page Number:
- Year: 2016
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: Partial Replacement of Fine Aggregate & Cement in Concrete with Ceramic Rejects
- Indexed In: Scopus
- Event Status: International
- Main Author: Sadic Azeez

- Co-Author: Remya Raju
- Journal Name: International Journal of Engineering Trends and Technology
- Date: 2015-10-30
- UGCapproval: Approved
- ISSN No:
- Volume: 28
- Issue: 5
- Page Number: 243-247
- Year: 2015
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: "Comparative Study of Multi-storeyed RC Building With Open Ground Storey Having Different Type Infill Walls
- Indexed In: Other
- Event Status: International
- Main Author: Nesiya Yoosaf,
- Co-Author: Remya Raju, Hashim K Abdul Azeez
- Journal Name: International Journal of Engineering Trends and Technology
- Date: 2015-10-26
- UGCapproval: Not Approved
- ISSN No: . ISSN:2231-5381
- Volume:
- Issue:
- Page Number: 349-353
- Year: 2015
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: Strength Performance of concrete Using bottom Ash as Fine Aggregate
- Indexed In: Scopus
- Event Status: International
- Main Author: Remya Raju
- Co-Author: Dr Mathews M paul, Dr K A Aboobacker
- Journal Name: International Journal of Research in Engineering & Technology
- Date: 2014-09-09
- UGCapproval: Approved
- ISSN No: ISSN(E): 2321-8843;ISSN(P): 2347-4599
- Volume: 2
- Issue: 9
- Page Number: 111-122
- Year: 2014
- Details:

Seminars/Workshops/Conferences/Presentation/Poster Presentation

Workshops:

- Event Status: National
- Title: Advanced Concrete technology
- Start and End date: 31 Jan 2014 - 01 Feb 2014
- Organizing Body: ISTE short term training program
- Role: ISTE short term training program
- Details: Conducted by Mar Athanasius College of Engineering

Workshops:

- Event Status: National
- Title: Recent Advances in Project Management Automation
- Start and End date: 10 Feb 2014 - 14 Feb 2014
- Organizing Body: ISTE Short Term Training Program
- Role: ISTE Short Term Training Program
- Details: Conducted by M A College of Engineering

Workshops:

- Event Status: National
- Title: State-of-the-art Technologies in Civil Engineering
- Start and End date: 29 Aug 2016 - 31 Aug 2016
- Organizing Body: M A College of Engineering , Kothamangalam
- Role: M A College of Engineering , Kothamangalam
- Details:

Workshops:

- Event Status: National
- Title: Seismic Analysis of Structures Incorporating Softwares
- Start and End date: 14 Oct 2015 - 15 Oct 2015
- Organizing Body: M A College of Engineering, Kothamangalam
- Role: M A College of Engineering, Kothamangalam
- Details:

Conferences:

- Event Status: National
- Title: Recent innovations in Civil Engineering
- Start and End date: 24 Sep 2014 - 25 Sep 2014
- Organizing Body: Ilahia College of Engineering and technology
- Role: Ilahia College of Engineering and technology
- Details:

Workshops:

- Event Status: National
- Title: NBA ACCREDITATION PROCESS
- Start and End date: 21 Jan 2019 - 25 Jan 2019
- Organizing Body: National Institute of technical Teachers Training
- Role: National Institute of technical Teachers Training
- Details:

Workshops:

- Event Status: National
- Title: Reference Management

- Start and End date: 25 Feb 2019 - 01 Mar 2019
- Organizing Body: Chase Reserach and Development solutions
- Role: Chase Reserach and Development solutions
- Details:

Workshops:

- Event Status: State
- Title: Outcome Based Education
- Start and End date: 04 May 2018 - 05 May 2018
- Organizing Body: Ilahia College of Engineering and technology
- Role: Ilahia College of Engineering and technology
- Details:

Seminars:

- Event Status: National
- Title: FUTURE OF ENGINEERING EDUCATION
- Start and End date: 30 May 2020 - 30 May 2020
- Organizing Body: NIT Warangal and MBITS Nellimattom
- Role: NIT Warangal and MBITS Nellimattom
- Details:

Workshops:

- Event Status: State
- Title: KNOW EVERYTHING RELATED TO RESEARCH
- Start and End date: 23 Jul 2020 - 28 Jul 2020
- Organizing Body: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Role: ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
- Details:

Extension Activities

Title	Start And End Date	Role	Details
Innox 2k17	16 Oct 2017 - 17 Oct 2017	Documentation coordinator	
Department Advisory Commitee	03 Jun 2019 - 21 Oct 2020	Convenor	
Qbsqura	08 Feb 2016 - 10 Feb 2016	Program Commitee member	
QBSQURA 2017	23 Feb 2017 - 24 Feb 2017	pROGRAM COMMITEE MEMBER	

Title	Start And End Date	Role	Details
CONVOCATION 2018	09 Jul 2018 - 09 Jul 2018	Program Coordinator	
IQAC coordinator	03 Jun 2019 - 21 Oct 2020	Department Coordinator	
Time Table Committee	04 Jun 2018 - 21 Oct 2020	Department in charge	
Project Coordinator M tech	09 Sep 2019 - 21 Oct 2020	Coordinator	
OBSQURA 2018	08 Mar 2018 - 09 Mar 2018	Program Committee	

References

Name	Qualification	Designation	Organisation	EmailId	Mobile Number
Ranjan Abraham	M TECH	Assistant Professor	Ilahia College Of Engineering and technology	ranjanabraham@icet.ac.in	9447023675
Dr. Binoy Alias M	Ph.D	Dean Academics	Ilahia COLlege of Engineering and technology	binoyalias@icet.ac.in	9446219287